

DEP Algal Taxonomy Summary Report

Date Reported: 08/05/2021

Report sent by: Amelia Rankin, 850-245-8182, Amelia.Rankin@FloridaDEP.gov

Request ID: RQ-2021-07-26-26

Collector: Brain Davis, Kimberly Appleby

Event ID: WQAP-2021-08-04-02

Date Collected: 8/2/2021 12:20:00 PM

LIMS Sample ID: 2267027

Date Received: 8/4/2021 9:45:00 AM

Analysis: BLOOM-ID

Sample Container: Plastic Tube 50 mL

Site Location: Clapboard Creek at Boat Ramp

Sample Preservation: ICE

Field ID: NEHAB0023

Analyst: Rachael Dragon

Sample Notes: The sample water was clear. Very few algae were present.

Result: There was no clear dominant taxon in the sample.

Other Taxa Present:

Toxin Potential *

Chlorophyceae

Monoraphidium sp.

Scenedesmus quadricauda

Cosmarium sp.

* Information based on literature searches and personal communication; information is continually being updated. "Undetermined" refers to specimens for which the lowest practical level of taxonomic identification is genus and some, but not all, species within that genus have the potential to produce toxins or toxin information not available for the identified species but is available for genus level.